

IN THE CLAIMS

1. (Currently Amended) A method of detecting unauthorized actions with respect to content on an optical a-media disk, the media optical disk including a first read-only portion for pre-recorded content and a second writeable portion for written content, the method comprising:

reading an identifier on the media optical disk;

determining whether the identifier was located in the first read-only or the writable second portion of the media disk;

determining whether the identifier identifies itself as a pre-recorded identifier or as a written identifier;

and if the identifier identifies itself as a pre-recorded identifier and is located in the second writeable portion of the media disk, detecting an unauthorized action.

2. (Currently Amended) The method of claim 1 wherein the reading of the identifier on the optical media disk is during a optical media disk access operation including one or more of record, play, get play key, copy, open, close and create.

3. (Currently Amended) The method of claim 2 wherein functionality for the optical media disk access disk operation is revoked after detecting the unauthorized action.

4. (Cancelled)

5. (Cancelled)

LAW OFFICES OF
MACPHERSON, KWOK CHEN
& HED LLP

2402 MICHELSON DRIVE
SUITE 210
IRVINE, CA 92612
(949) 752-7040
FAX (949) 752-7049

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Currently Amended) The method of claim 1 wherein the identifier is a seed for a key generator, the key generator retrieving one or more keys from a key box, the keys for one or more of unlocking and decrypting files on ~~a media~~ the optical disk.

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Currently Amended) An apparatus for detecting unauthorized actions with respect to encrypted data on a media disk, the media disk including a read-only first

LAW OFFICES OF
MACPHERSON, KIMOR CHEN
& HIRSH LLP

2402 MICHELSON DRIVE
SUITE 210
IRVINE, CA 92612
(949) 732-7040
FAX (949) 732-7049

portion for pre-recorded content and a ~~second~~ writable portion for written content, the apparatus comprising:

means for reading an identifier on the media disk;

means for determining whether the identifier was located in the first read-only portion or in the ~~second~~ writable portion of the disk;

means for determining whether the identifier identifies itself as a pre-recorded identifier or as a written identifier;

and means for detecting an unauthorized action if the identifier identifies itself as a pre-recorded identifier and is located in the ~~second~~ writable portion of the media disk.

16. (Cancelled)

17. (Original) The apparatus of claim 15 wherein the means for reading of the identifier includes a media disk access component.

18. (Original) The apparatus of claim 15 wherein the means for reading the identifier operates during an access operation.

19. (Cancelled)

20. (Cancelled)

LAW OFFICES OF
MACPHERSON, KWOK CHEN
& HUI LLP

2402 MICHELSON DRIVE
SUITE 210
IRVINE, CA 92612
(949) 752-7040
FAX (949) 752-7049

21. (Currently Amended) The apparatus of claim 15 wherein the identifier is a seed for a cryptographic key box, the key box using the identifier to retrieve one or more keys for unlocking files on ~~a~~ the media disk.

22. (Currently Amended) An engine configured to detect unauthorized actions with respect to encrypted data on a media disk, the media disk including a read-only first portion for pre-recorded content and a ~~second~~ writeable portion for written content, the engine comprising:

a firmware component located on an application specific integrated circuit (ASIC), the firmware component including:

a block configured to read an identifier on the media disk;

a block configured to determine whether the identifier was located in the first read-only portion or the ~~second~~ writeable portion of the media disk;

a block configured to determine whether the identifier identified itself as a pre-recorded identifier or as a written identifier; and

a block configured to detect an unauthorized action if the identifier was located in the second portion and identified itself as a pre-recorded identifier.

23. (Cancelled)

LAW OFFICES OF
MACPHERSON, KWOK CHEN
& HUI LLP

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SUITE 210
IRVINE, CA 92612
(949) 752-7040
FAX (949) 752-7049